


**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Geoffrey P. MORRIS  01-01-01  
Docket No.: 54789 USA \_B 01/08/01  
Title: GLASS MICROSPHERES FOR USE IN FILMS AND PROJECTION SCREEN DISPLAYS

JC945 U.S. PTO  
09/756429  
01/08/01

A

Commissioner for Patents  
ATTN: Box PATENT APPLICATION  
Washington, D.C. 20231


We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

- ☒ An originally filed copy of a Utility Patent Application: Specification (20 pgs); Claims (20 claims on 5 pgs); 1 pg Abstract.
- ☐ Design Patent Application: \_\_\_ pgs.
- ☒ 4 Sheets of formal drawings.
- ☒ An originally filed copy of a signed Declaration and Power of Attorney (9 pgs).
- ☒ A return postcard.
- ☒ An originally filed copy of an Assignment of the invention to 3M Innovative Properties Company and Recordation Form Cover Sheet (13 pgs).
- ☐ A check in the amount of \$40.00 to cover the Assignment Recording Fee.
- ☐ A certified copy of a \_\_\_ application, Serial No. \_\_, filed \_\_\_\_, the right of priority of which is claimed under 35 U.S.C. §119.
- ☐ Computer readable form of "Sequence Listing." Applicants state that the paper copy form of the "Sequence Listing" section of the present application, and the computer readable form submitted herewith, are the same.
- ☒ Other: Request for Filing a Continuation Application Under Rule 1.53(b) (4 pgs).
- ☒ A check in the amount of \$950.00 to cover the filing fee, which is calculated below:

APPLICATION FILING FEE					
	Number of Claims Filed (1)	Claims Included in Basic Filing Fee (2)	Number of Extra Claims (1-2)	Cost per Extra Claim	Fee Required
Total Claims	20	- 20 =	0	x \$18 =	\$0
Independent Claims	6	- 3 =	3	x \$80 =	\$240
One or More Multiple Dependent Claims Presented? If Yes, Enter \$270 Here →					\$0
Enter Basic Filing Fee (Utility Patent-\$710/Design Patent-\$320) Here →					\$710
Total Application Filing Fee					\$950

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895. Triplicate copies of this sheet are enclosed.

MUETING, RAASCH & GEBHARDT, P.A.  
Customer Number: 26813

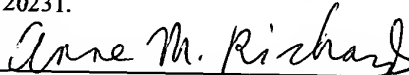
By:   
Name: Kevin W. Raasch  
Reg. No.: 35,651  
Direct Dial: 612-305-1218  
Facsimile: 612-305-1228

**CERTIFICATE UNDER 37 CFR §1.10:**

"Express Mail" mailing label number: EL776900493US

Date of Deposit: January 8, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Commissioner for Patents, ATTN: Box PATENT APPLICATION, Washington, D.C. 20231.

By:   
Name: Anne M. Richards

(LARGE ENTITY TRANSMITTAL UNDER RULE 1.10)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket Number	Anticipated Classification		Prior Application	
54789 USA _B	Class	Subclass	Examiner: L. Ben	Art Unit: 2873

**REQUEST FOR FILING A CONTINUATION APPLICATION  
UNDER RULE §1.53(b)**

Commissioner for Patents  
Attn: Box PATENT APPLICATION  
Washington, D.C. 20231

Sir:

This is a request for filing a continuation application under 37 CFR §1.53(b) of Serial No. 09/311,909, filed on May 14, 1999, entitled GLASS MICROSPHERES FOR USE IN FILMS AND PROJECTION SCREEN DISPLAYS by the following inventor(s) (name, address, and citizenship):

**Geoffrey P. MORRIS**

Residence: White Bear Lake, Minnesota  
Citizenship: United States of America  
Post Office: P.O. Box 33427  
Address: St. Paul, MN 55133-3427

**Jacqueline C. ROLFS**

Residence: River Falls, Wisconsin  
Citizenship: Germany  
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**Leo A. MAYER**

Residence: St. Paul, Minnesota  
Citizenship: United States of America  
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**Robert S. MOSHREFZADEH**

Residence: Oakdale, Minnesota  
Citizenship: United States of America  
Post Office: P.O. Box 33427  
Address: St. Paul, MN 55133-3427

Filed: Herewith

Title: GLASS MICROSPHERES FOR USE IN FILMS AND PROJECTION SCREEN DISPLAYS

**Hsin-Hsin CHOU**

Residence: Woodbury, Minnesota  
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**Billy J. TOMPKINS**

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**Thomas N. DAVIS**

Residence: Fayette, Alabama  
Citizenship: United States of America  
Post Office: P.O. Box 33427  
Address: St. Paul, MN 55133-3427

ENCLOSURE

1. ☒ Enclosed is a copy of the specification (including claims and abstract) as filed in the prior application.
2. ☐ Enclosed is a new specification (including claims and abstract). The entire disclosure of the prior application is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference.
3. ☒ Enclosed is a copy of the Declaration and Power of Attorney filed in the prior application.
4. ☐ Enclosed is a newly executed Declaration and Power of Attorney.
5. ☒ Enclosed are formal drawings (4 sheets).
6. ☐ Cancel in this application original claims \_\_\_\_\_ of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
7. ☐ A preliminary amendment is enclosed (the filing fee calculation includes any new claims). (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered original claim in the prior application.)

Filed: Herewith

Title: GLASS MICROSPHERES FOR USE IN FILMS AND PROJECTION SCREEN DISPLAYS

8. ☒ The filing fee is calculated below:

CLAIMS AS FILED			
NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE \$710
Total Claims 20-20 =	0	\$18	\$0
Independent Claims 6-3 =	3	\$80	\$240
MULTIPLE DEPENDENT CLAIM PRESENTED		\$270	\$0
FILING FEE:			\$950

9. ☒ A check in the amount of \$ 950.00 is attached.

10. ☒ The Commissioner is hereby authorized to charge any additional fees as set forth in 37 CFR §1.16 to 1.18 which may be required by this paper or credit any overpayment to Account No. 13-4895.

11. ☐ This application is being filed by less than all of the inventors named in the prior application. Please delete the names of the following inventor(s) who are not inventors of the invention claimed in the present application:

12. ☒ Amend the specification by inserting as the first sentence on page 1, the following: -- This is a continuation of application Serial No. 09/311,909, filed 14 May 1999, titled GLASS MICROSPHERES FOR USE IN FILMS AND PROJECTION SCREEN DISPLAYS (pending), which is incorporated herein by reference.--

13. ☐ Priority of foreign application Serial No. \_\_\_, filed on \_\_\_ in (country) \_\_\_\_\_ is claimed under 35 U.S.C. §119.

14. ☒ The prior application is assigned of record to 3M Innovative Properties Company.

15. ☒ The Power of Attorney in the prior application is to:

**William D. Miller, Esq.**  
Office of Intellectual Property Counsel  
3M Innovative Properties Company  
P.O. Box 33427  
St. Paul, MN 55133-3427

Filed: Herewith

Title: GLASS MICROSPHERES FOR USE IN FILMS AND PROJECTION SCREEN DISPLAYS

**Address all future communications to:**

Office of Intellectual Property Counsel  
3M Innovative Properties Company  
P.O. Box 33427  
St. Paul, MN 55133-3427

Attn: **William D. Miller, Esq.**  
(Telephone: 651-733-6649)  
(Facsimile: 651-733-3833)

Date: 08 JANUARY 2001

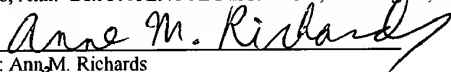


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Date of Deposit January 8, 2001

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Name: Anne M. Richards